

HAMSR CAMEX-4 Flight Summary

Date	ER-2 sortie	Flight duration	Objective	Instrument status	Data QA
8/18	01-131	4.5 hrs	Andros I.	Yellow	Some data dropout sequences in 3 channels (radome problem); most of the data looks good
8/20	01-132	7.2 hrs	Chantal	Yellow	3 channels (183 GHz) dropped out (still radome problem); some cal problems; problems processing data; use with caution
8/26	01-133	2.8 hrs	Buoys	Green	OK; data looks good
9/03	01-134	4.2 hrs	KAMP	Green	Lots of noise (especially at 183 GHz), mostly removed by processing; looks OK
9/07	01-135	4.5 hrs	KAMP	Green	OK
9/09	01-136	4.1 hrs	KAMP	Green	OK
9/10	01-137	7.6 hrs	Erin	Green	OK
9/16	01-138	5.0 hrs	Gabrielle	Green	Instrument OK; problems processing data; looks OK
9/19	01-139	N/A	KAMP	Red	HAMSR not operational
9/22	01-140	N/A	Humberto	Red	HAMSR not operational
9/23	01-141	N/A	Humberto	Red	HAMSR not operational
9/24	01-142	6.7 hrs	Humberto	Yellow	Only 4 channels (183 GHz) operating; marginal data set

Total: 46.6 hrs